9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-6968: ETNK2 Human

Alternative Name : Ethanolaminekinase-2

Description

Source: Escherichia Coli.
Sterile Filtered colorless solution.
ETNK2 belongs to theethanolaminekinase family which catalyzes the 1st step of PtdEtn biosynthesis via the cytidine diphosphate.
ETNK2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 409 amino acids (1-386 a.a) and having a molecular mass of 47.2kDa.ETNK2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Product Info

Amount :	1 µg / 5 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	ETNK2 protein solution (0.25mg/ml) in Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSMAVPPSA PQPRASFHLR RHTPCPQCSW GMEEKAAASA SCREPPGPPR AAAVAYFGIS VDPDDILPGA LRLIQELRPH WKPEQVRTKR FTDGITNKLV ACYVEEDMQD CVLVRVYGER TELLVDRENE VRNFQLLRAH SCAPKLYCTF QNGLCYEYMQ GVALEPEHIR EPRLFRLIAL EMAKIHTIHA NGSLPKPILW HKMHNYFTLV KNEINPSLSA DVPKVEVLER ELAWLKEHLS QLESPVVFCH NDLLCKNIIY DSIKGHVRFI DYEYAGYNYQ AFDIGNHFNE FAGVNEVDYC LYPARETQLQ WLHYYLQAQK GMAVTPREVQ RLYVQVNKFA LASHFFWALW ALIQNQYSTI DFDFLRYAVI RFNQYFKVKP QASALEMPK.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.